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*National Technical Systems – Silicon Valley TCB
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RE: FCC C2PC application for LCB-090511, new IC certification for 6050B-090511A

To whom it may concern:

The enclosed documents constitute a formal submittal and application for Industry Canada Equipment Authorization for a GNSS receiver with a 900MHz FHSS radio pursuant to the following rules:

RSS-Gen Issue 3, December 2010, “General Requirements and Information for the Certification of Radiocommunication Equipment”
RSS-210, Issue 8, December 2010, “Low-power Licence-exempt Radiocommunication Devices (All Frequency Bands): Category I Equipment”

In addition, the applicant is seeking a FCC Class II Permissive change / Reassessment pursuant to the following rules:

Subpart C of Part 15 of FCC Rules (CFR 47), Intentional Radiators

For the Industry Canada certification, the application is seeking a family approval to cover two models, HIPER V and GRX2. These are identical, except for the brand name and model number.

The FCC application includes RF exposure data for co-location of an additional radio module option with the LCB-090511.

Bluetooth module FCC ID: WR4-TPSWT41E

Note – an optional HSPA modem module can also be installed in the HIPER V or GRX2. The HSPA will not transmit at the same time as the 900MHz FHSS radio, so was not considered in the co-location assessment. Co-location of the Bluetooth module WR4-TPSWT41E and the HSPA radio has already been reviewed and granted, under WR4-TPSWT41E.

National Technical Systems – Silicon Valley, as duly authorized agent prepared this submittal. A copy of the letter of our appointment as agent is included with the application.

If there are any questions or if further information is needed, please contact National Technical Systems – Silicon Valley for assistance.

Sincerely,

Mark Hill
Staff Engineer